

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S103	17	absor\$5 same lean reflux	US-PGPUB; USPAT	ADJ	ON	2010/02/02 06:08
S105	116	62/621.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:10
S104	90	62/636.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:10
S106	305	62/620.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:16
S108	655	422/187.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:17
S107	218	62/625.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:17
S109	2121	422/211.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:18
S110	203	62/617.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:42
S113	97	62/622.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:46
S112	168	62/619.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:46
S111	80	62/618.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:46
S117	136	62/611.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:47
S116	67	62/634.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:47
S115	183	62/632.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:47
S114	140	62/623.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:47
S119	282	62/613.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:48
S118	231	62/612.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 07:48
S120	7	absor\$5 and lean reflux	EPO; JPO; DERWENT	ADJ	ON	2010/02/02 08:32

S125	19	("20020157538"   "20030221447"   "4157904"   "4171964"   "4278457"   "4519824"   "4689063"   "4690702"   "4690955"   "4854955"   "5771712"   "5771712"   "5992175"   "6244070"   "6244712"   "6354105"   "6354105"   "6401486"   "6425266"   "6516631"   "6823692").PN.	US-PGPUB; USPAT	ADJ	ON	2010/02/02 14:11
------	----	---	--------------------	-----	----	---------------------

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S121	61	mak, john.in.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/02/02 08:26
S122	1	(separat\$3 and cool\$3 and pressure reduc\$4 and absor\$4 and lean reflux).clm.	USPAT; UPAD	ADJ	ON	2010/02/02 08:31
S123	0	(separat\$3 and cool\$3 and pressure reduc\$4 and absor\$4 and second cooler and lean reflux).clm.	USPAT; UPAD	ADJ	ON	2010/02/02 08:32
L1	0	(separat\$3 and cool\$3 and pressure reduc\$4 and absor\$4 and second cooler and reflux).clm.	USPAT; UPAD	ADJ	ON	2010/02/02 15:42
L3	0	(separat\$3 and cool\$3 and pressure reduc\$4 and absor\$4 and second \$3 cooler and lean reflux).clm.	USPAT; UPAD	ADJ	ON	2010/02/02 15:43
L2	0	(separat\$3 and cool\$3 and pressure reduc\$4 and absor\$4 and second \$3 cooler and reflux). clm.	USPAT; UPAD	ADJ	ON	2010/02/02 15:43

L4	8	(separat\$3 and expan\$4 and cool\$3 and low pressure and demethanizer).clm.	USPAT; UPAD	ADJ	ON	2010/02/02 15:45
L7	0	(separat\$3 and cool\$3 and pressure reduc\$4 and absor\$5 and second cooler and lean reflux).clm.	USPAT; UPAD	ADJ	ON	2010/02/02 15:47
L6	1	(separat\$3 and cool\$3 and pressure reduc\$4 and absor\$5 and lean reflux).clm.	USPAT; UPAD	ADJ	ON	2010/02/02 15:47
L5	1	(separat\$3 and expan\$4 and cool\$3 and low pressure and absor\$5 and demethanizer).clm.	USPAT; UPAD	ADJ	ON	2010/02/02 15:47
L10	0	(separat\$3 and expan\$4 and cool\$3 and low pressure feed and absor\$5 and demethanizer).clm.	USPAT; UPAD	ADJ	ON	2010/02/02 15:48
L9	0	(separat\$3 and cool\$3 and pressure reduc\$4 and absor\$5 and second \$3 cooler and reflux).clm.	USPAT; UPAD	ADJ	ON	2010/02/02 15:48
L8	0	(separat\$3 and cool\$3 and pressure reduc\$4 and absor\$5 and second cooler and reflux).clm.	USPAT; UPAD	ADJ	ON	2010/02/02 15:48

2/ 2/ 2010 3:49:40 PM

C:\ Documents and Settings\ nyoung1\ My Documents\ EAST\ Workspaces\ 10528435.wsp